

Web Images Maps News Shopping Gmail more ▾

[Sign in](#)

transformation rotation lifting matrices

[Search](#)[Advanced Search](#)
[Preferences](#)

Google News +

Web Books

Results 1 - 10 of about 217,000 for **transformation rotation lifting matrices**. (0.32 seconds)1. [\(WO/2005/031597\) PROCESS AND DEVICE FOR DETERMINING A TRANSFORMING ...](#)

The process of claim 1 or 2, wherein the **lifting matrices** are each ... the **transformation matrix** into a **rotation matrix** and an auxiliary **matrix** which, ...

www.wipo.int/pctdb/en/wo.jsp?WO=2005031597&IA=WO2005031597&DISPLAY=CLAIMS - 22k · [Cached](#) · [Similar pages](#)

2. [Fast integer fourier transform \(FIFT\) based on **lifting matrices** ...](#)

L lifting matrix defined in (I). 3. FAST INTEGER FOURIER TRANSFORM (FIFT).

ALGORITHM angle **rotation**, i.e. $e^{j\theta}$ for $0. E. R.$, whose real and imaginary ...

ieeexplore.ieee.org/iel5/6570/27140/01205779.pdf?arnumber=1205779 - [Similar pages](#)
by R Thamvichai - 2003 · [Cited by 1](#) · [Related articles](#)

3. [Reversible FFT and MDCT via **matrix lifting** - Acoustics, Speech ...](#)

versible **rotation**. We notice that a float **rotation** can be implemented via a 3-step

lifting Figure 1 Forward reversible **transform** via **matrix lifting**. ...

ieeexplore.ieee.org/iel5/9248/29346/01326791.pdf?arnumber=1326791 - [Similar pages](#)
by E Courses - 2004 · [Related articles](#)

More results from ieeexplore.ieee.org ...

4.

[Transforms and Fast Algorithms for Signal Analysis and Representations - Google Books Result](#)

by Quan Bi, Yonghong Zeng - 2004 - Technology & Engineering - 422 pages

Firstly, it is known in [4] that an order-2 **rotation matrix** or diagonal **matrix** with a unit determinant can be factored into **lifting matrices** and their ...

books.google.com/books?isbn=081764279X...

5. [JSTOR: Complex Eigenvalues and Rotations: Are Your Students Going ...](#)

Since the **matrix** P is the standard **matrix** of the linear **transformation** T that sends the ... 0.86] and $P = [2 \ 4]$ Then C is a **rotation matrix** for the angle 0 ...

[links.jstor.org/sici?sid=0746-8342\(199611\)27:3A5;3C378%3ACEARAY%3E2.0.CO%3B2-N](http://links.jstor.org/sici?sid=0746-8342(199611)27:3A5;3C378%3ACEARAY%3E2.0.CO%3B2-N) - [Similar pages](#)

by J Duemmel - 1996

6. [Worst-case error analysis of **lifting**-based fast DCT-algorithms](#)

Worst-case error analysis of **lifting**-based fast DCT-algorithms ... In this paper, we consider an integer-to-integer **transform** for (2×2) **rotation matrices** ...

cat.inist.fr/?aModele=afficheN&cpsidt=16948381 - [Similar pages](#)

by M PRIMBS - 2005 · [Cited by 6](#) · [Related articles](#) · [All 4 versions](#)

7. [Triple Coordinate Transforms for Prediction of Falling Cylinder ...](#)

Transformation of into contains **rotation** and translation, Use of the F-coordinate system simplifies the calculations for the **lift** and drag forces and ...

[link.aip.org/link/?JAMCAV/71/292/1](#) - [Similar pages](#)

by PC Chu - 2004 - [Cited by 7](#) - [Related articles](#) - [All 3 versions](#)

8.

[Recent Advances in Computational Science and Engineering: ... - Google Books Result](#)

by H. P. Lee, K. Kumar, Institute of High ... - 2003 - Computers - 920 pages

Therefore, this **transform** can reduce signals' redundancy efficiently, and benefits data's lossless compression First, give two basic **matrices' lifting**: 1 ...

[books.google.com/books?isbn=1860943454...](#)

9. [Tekkotsu: Kinematics](#)

To find the inverse of a **rotation matrix**, you can just take the transpose ($t()$). However, to find the inverse of a full **transformation matrix**, ...

[www.cs.cmu.edu/~tekkotsu/Kinematics.html](#) - 28k - [Cached](#) - [Similar pages](#)

10. [\[PPT\] Adaptive Reversible Multiplication-Free Color Transforms](#)

File Format: Microsoft Powerpoint - [View as HTML](#)

Apply a QR decomposition with Givens **rotation matrices**. Therefore, it is possible to implement any reversible N point **transform** using **lifting** steps ...

[scien.stanford.edu/2006projects/ee398/projects/presentations/YehYoon.ppt](#)

- [Similar pages](#)

Google ►
1 2 3 4 5 6 7 8 9 10 [Next](#)

transformation rotation lifting matrices

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)

Web Images Maps News Shopping Gmail more ▾

Sign in



transformation rotation lifting matrices

Search

Advanced Search
Preferences

Web

Results 11 - 20 of about 217,000 for **transformation rotation lifting matrices**. (0.36 seconds)1. .NET csharp Projecting 4D points into 3D space using matrices

Jun 4, 2008 ... XNA then does the **Matrix transformation** 3D -> 2D for me. ... Invert that, and you have T. In the case of **rotation matrices**, the inverse is ...

www.eggheadcafe.com/software/aspnet/32319149/projecting-4d-points-into.aspx - 24k

- Cached - Similar pages

2. Phys. Rev. A 32, 1019 (1985): Barton and Shirley - Approximate ...

III may be summarized as Fourier **transformation**, Taylor-series expansion, We have $[R(a, \theta, y)]^{-1} = R(-a, -\theta, -y)$ and the required **rotation matrix** ...

link.aps.org/doi/10.1103/PhysRevA.32.1019 - Similar pages

by JJ Barton - 1985 - Cited by 2 - Related articles - All 5 versions

3. EP1311975 Univ european software patent - A fast multiplierless ...

In the **matrix** format, we can represent the **transformation** of an input, x, The **transform** replaces DCT **rotation** angles with a series of **lifting** steps ...

gauss.tfl.org/PatentView/EP1311975 - 56k - Cached - Similar pages

4. Copyright (C) 2000 Peter Clote. All Rights Reserved. Permission to ...

Angles: THETA in xy-plane with axis of **rotation** z-axis, PSI in xz-plane ... Now, everything above concerned only the angles for the **transformation matrices** ...

www.cs.bc.edu/~clote/ComputationalMolecularBiology/angles - 8k

- Cached - Similar pages

5. Customizable triangular factorizations of **matrices**

Keywords: Triangular **matrix**; Triangular factorization; Reversible integer **transform**; **Rotation** by shears. 1. Introduction. As a classical method in numerical ...

linkinghub.elsevier.com/retrieve/pii/S0024379503009029 - Similar pages

by P Hao - 2004 - Cited by 9 - Related articles - All 7 versions

6. Using DLE In An Application « The Daily Logics

Feb 14, 2008 ... **Matrix** myMatrix = new **Matrix()**.**Rotate**(45);. You get the idea. I know which way I'd rather do it. Furthermore, each of the DLE **transformation** ...
datalogics.wordpress.com/2008/02/14/using-dle-in-an-application/ - 33k
- Cached - Similar pages

7. [PDF] Asymptotic angular stability in non-linear systems: rotation ..

File Format: PDF/Adobe Acrobat - View as HTML

matrices (polar decomposition), it involves **lifting** the **matrices** to the ... the role of the ergodic **transformation** , and the homeomorphisms are the induced ...

www.eng.ox.ac.uk/samp/pubs/dynsys18n3p191y2003mcsharry.pdf - [Similar pages](#)
by PE Mc SHARRY - 2003 - [Cited by 1](#) - [Related articles](#) - [All 9 versions](#)

8. [doc] The forward integer transform used in the current H

File Format: Microsoft Word - View as HTML

Fig 2. (a) Representation of a plane **rotation** by 3 **lifting** steps. (b) Inverse **transform**. Each **lifting** step is a biorthogonal **transform**, and its inverse also ...

ftp3.itu.ch/av-arch/video-site/0109_SanVCEG-N24.doc - [Similar pages](#)
by T Tran - [Related articles](#) - [All 6 versions](#)

9. newswhat.com [glscene.support]

Rotation, Transformation etc) *starts* (to store the old state, then). ... cursor and don't remove the **matrices** from the history until another operation is ...
[delphi.newswhat.com/geoxml/forumhistorythread?groupname=glscene.support&messageid=b92h4f\\$M8s\\$1@talkto.net](http://delphi.newswhat.com/geoxml/forumhistorythread?groupname=glscene.support&messageid=b92h4f$M8s$1@talkto.net) - 26k - Cached - Similar pages

10. CiteULike: Template matching using the parametric template vector ..

Jun 18, 2008 ... The merits of our approach are that it not only obtains **rotation** ... KW - **rotation** KW - scale KW - template KW - **transformation** KW - vector ...

transformation rotation lifting matrices

Search

Search within results | Language Tools | Search Tips | Try Google Experimental

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)